

ERICSSON



March 15, 2004

VIA FACSIMILE

Mail Stop NON-FEE AMENDMENT  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

RECEIVED  
 CENTRAL FAX CENTER

EUS/J/P/04-1049

MAR 15 2004

OFFICIAL

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, Group Art Unit 2827, (703) 872-9306 on the date indicated below.

Date: March 15, 2004Name: Jacqueline WilsonSignature: Jacqueline Wilson

Re: Patent Application for:  
 "Sequentially Processed Circuitry"  
 Serial No. 09/943,203  
 Attorney Docket No. P13514-US1

Dear Sir or Madam:

Enclosed for filing please find the following items relating to the above-identified application:

- (1) Transmittal Letter (1 page)
- (2) Response under 37 C.F.R §1.111 (5 pages)

There is no additional fee for this filing. The commissioner is hereby authorized to charge payment of any additional filing fees required associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

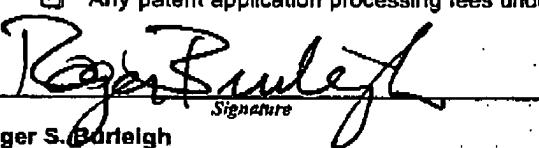
If you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972-583-5799.

Sincerely

Roger S. Burleigh  
 Intellectual Property Counsel

RSB/jw

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>P13514-US1</b>											
Applicant(s): <b>Per Ligander et al.</b>															
Serial No. <b>09/943,203</b>	Filing Date <b>August 30, 2001</b>	Examiner <b>Jose H. Alcala</b>		Group Art Unit <b>2827</b>											
Invention: <b>Sequentially Processed Circuitry</b>															
<b><u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u></b>															
Transmitted herewith is an amendment in the above-identified application.															
The fee has been calculated and is transmitted as shown below.															
<b>CLAIMS AS AMENDED</b>															
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE										
TOTAL CLAIMS	17	36	0	x \$18.00	\$0.00										
INDEP. CLAIMS	1	6	0	x \$86.00	\$0.00										
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>															
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					\$0.00										
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. <b>50-1379</b> in the amount of <b>\$0.00</b> A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>50-1379</b> A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p>															
 <i>Roger S. Burleigh</i> <small>Signature</small>															
Dated: <b>March 15, 2004</b>															
<b>Roger S. Burleigh</b> <small>Reg No. 40,542</small>															
<b>Ericsson Inc.</b> <b>6300 Legacy Drive, M/S EVR 1-C-11</b> <b>Plano, TX 75024</b>															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center; padding: 5px;">Certificate of Mailing or Transmission</td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 5px;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being transmitted to the USPTO, on the date indicated below.</td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 5px;">   <small>Signature</small> </td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 5px;"> <b>Jacqueline Wilson</b>  <small>Depositor's Name and Date</small> </td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 5px;">03/15/04</td> </tr> </table>						Certificate of Mailing or Transmission		I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being transmitted to the USPTO, on the date indicated below.		 <small>Signature</small>		<b>Jacqueline Wilson</b> <small>Depositor's Name and Date</small>		03/15/04	
Certificate of Mailing or Transmission															
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being transmitted to the USPTO, on the date indicated below.															
 <small>Signature</small>															
<b>Jacqueline Wilson</b> <small>Depositor's Name and Date</small>															
03/15/04															
cc:															

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>P13514-US1</b>							
Applicant(s): <b>Per Ligander et al.</b>											
Serial No. <b>09/943,203</b>	Filing Date <b>August 30, 2001</b>	Examiner <b>Jose H. Alcala</b>		Group Art Unit <b>2827</b>							
Invention: <b>Sequentially Processed Circuitry</b>											
<b>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</b>											
Transmitted herewith is an amendment in the above-identified application.											
The fee has been calculated and is transmitted as shown below.											
<b>CLAIMS AS AMENDED</b>											
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE						
TOTAL CLAIMS	17	36	0	x \$18.00	\$0.00						
INDEP. CLAIMS	1	6	0	x \$86.00	\$0.00						
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>											
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>						
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. 50-1379 in the amount of \$0.00 A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1379 A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p>											
 <u>Roger S. Burleigh</u> Signature Roger S. Burleigh Reg No. 40,542											
Dated: <b>March 15, 2004</b>											
<p>Ericsson Inc.  6300 Legacy Drive, M/S EVR 1-C-11  Plano, TX 75024</p> <p>cc:</p>											
<table border="1"> <tr> <td colspan="2" style="text-align: center;">Certificate of Mailing or Transmission</td> </tr> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First Class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, on the date indicated below.</td> </tr> <tr> <td colspan="2" style="text-align: center;">  Signature  Jacqueline Wilson 03/15/04  Depositor's Name and Date </td> </tr> </table>						Certificate of Mailing or Transmission		I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First Class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, on the date indicated below.		 Signature Jacqueline Wilson 03/15/04 Depositor's Name and Date	
Certificate of Mailing or Transmission											
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First Class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, on the date indicated below.											
 Signature Jacqueline Wilson 03/15/04 Depositor's Name and Date											

Appl. No. 09/943,203  
 Amdt. Dated March 15, 2004  
 Reply to Office action of February 19, 2004  
 Attorney Docket No. P13514-US1  
 EUS/J/P04-1049

RECEIVED  
 CENTRAL FAX CENTER  
 MAR 15 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Per Ligander *et al.* § Group Art Unit: 2827

Serial No: 09/943,203 § Examiner: Jose H. Alcala

Filed: August 30, 2001 §

For: Sequentially Processed Circuitry

Mail Stop NON-FEE AMENDMENT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**OFFICIAL**

**CERTIFICATE OF MAILING OR TRANSMISSION**  
 I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, Group Art Unit 2827, (703) 872-9306 on the date indicated below.

Date: March 15, 2004

Name: Jacqueline Wilson

Signature: Jacqueline Wilson

**REPLY UNDER 37 C.F.R §1.111**

In response to the Office action dated February 19, 2004, the Applicants submit the following remarks.

**ELECTION / RESTRICTIONS**

Applicants elect without traverse Group I (Claims 37 - 53) of the pending claims.

Please cancel claims 54 - 72.